

**AMENDMENT TO THE TITLE**

Please amend the title as set forth below:

Power Consumption Reduction ~~Mechanism For Pipeline Stalls~~ In A Pipeline By  
Stalling Instruction Issue On A Load Miss

## **AMENDMENT TO THE SPECIFICATION**

Please amend the paragraph beginning on page 34, line 1 as set forth below:

If a floating point load instruction is a miss (decision block 110), the issue control circuit 42 sets the bit for the destination register of the floating point load in the FP RAW Load replay scoreboard 46A (block 112). If a floating point load miss is passing the graduation stage (decision block 114), the issue control circuit 42 sets the bit for the destination register of the floating point load in the FP RAW Load graduation scoreboard 46B (block ~~114~~ 116). In response to issuing a floating point instruction into one of the floating point pipelines (decision block 118), the issue control circuit 42 sets the bit for the destination register of the floating point instruction in each of the FP EXE RAW issue scoreboard 46C, the FP Madd RAW issue scoreboard 46E, the FP EXE WAW issue scoreboard 46G, and the FP Load WAW issue scoreboard 46I (block 120). Similarly, in response to a floating point instruction passing the replay stage (decision block 122), the issue control circuit 42 sets the bit for the destination register of the floating point instruction in each of the FP EXE RAW replay scoreboard 46D, the FP Madd RAW replay scoreboard 46F, the FP EXE WAW replay scoreboard 46H, and the FP Load WAW replay scoreboard 46J (block 124).